

# REGULATORY INFORMATION DISTRIBUTION SYSTEM (RIDS)

ACCESSION NBR: 8408090187 DOC. DATE: 84/08/07 NOTARIZED: NO DOCKET #  
 FACIL: 50-361 San Onofre Nuclear Station, Unit 2, Southern California 05000361  
 50-362 San Onofre Nuclear Station, Unit 3, Southern California 05000362  
 AUTH. NAME AUTHOR AFFILIATION  
 BASKIN, K. P. Southern California Edison Co.  
 RECIP. NAME RECIPIENT AFFILIATION  
 DENTON, H. R. Office of Nuclear Reactor Regulation, Director

SUBJECT: Forwards application for Amends 27 & 13 to Licences NPF-10  
 & NPF-15, respectively, revising Tech Specs re refueling  
 machines, reactor protective instrumentation & ECCS subsys.  
 SEE TECH SPECS CHANGE

DISTRIBUTION CODE: A001S COPIES RECEIVED: LTR 3 ENCL 40 SIZE: 4+114  
 TITLE: OR Submittal: General Distribution

NOTES: J Hanchett 1cy PDR Documents. ELD Chandler 1cy. 05000361  
 OL: 02/16/82  
 J Hanchett 1cy PDR Documents. ELD Chandler 1cy. 05000362  
 OL: 11/15/82

RECIPIENT ID CODE/NAME	COPIES LTTR ENCL	RECIPIENT ID CODE/NAME	COPIES LTTR ENCL
NRR LB3 BC 01	7 7		
INTERNAL: ADM-LFMB	1 0	ELD/HDS2	1 0
NRR/DE/MTEB	1 1	NRR/DL DIR	1 1
NRR/DL/ORAB	1 0	NRR/DSI/METB	1 1
NRR/DSI/RAB	1 1	REG FILE 04	1 1
RGNS	1 1		
EXTERNAL: ACRS 09	6 6	LPDR 03	1 1
NRC PDR 02	1 1	NSIC 05	1 1
NTIS	1 1		

NOTES: 2 2

*No Check Rec'd*

*Southern California Edison Company*



P. O. BOX 800

2244 WALNUT GROVE AVENUE

ROSEMEAD, CALIFORNIA 91770

KENNETH P. BASKIN  
VICE PRESIDENT

TELEPHONE  
818-572-1401

August 7, 1984

Director, Office of Nuclear Reactor Regulator  
Attention: Mr. H. R. Denton  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555

Gentlemen:

Subject: Docket Nos. 50-361 and 50-362  
San Onofre Nuclear Generating Station  
Units 2 and 3

Enclosed are three executed and forty conformed copies of Amendment Application No. 27 to Operating License NPF-10 and Amendment Application No. 13 to Operating License NPF-15 for San Onofre Nuclear Generating Station, Units 2 and 3, respectively.

Amendment Application No. 27 for Unit 2 consists of the following proposed changes:

1. Proposed Change NPF-10-50 is a request to revise Technical Specification 3/4.9.6, REFUELING MACHINE, to provide an exemption to Technical Specification 3/4.9.6 during coupling/uncoupling or verification of coupling/uncoupling of the Control Element Assembly extension shafts. This change was previously submitted by the Southern California Edison Company (SCE) on June 27, 1984.
2. Proposed Change NPF-10-52 is a request to revise Technical Specifications 3/4.2.4, DNBR MARGIN, and 3/4.3.1, REACTOR PROTECTIVE INSTRUMENTATION, Table 3.3-1, Action 6 to improve the Departure from Nucleate Boiling Ratio margin with the Core Operating Limit Supervisory System (COLSS) out of service and to provide conditions under which plant operation may continue beyond a seven day period with both Control Element Assembly Calculators inoperable with or without the COLSS in service. This change was previously submitted by SCE on July 2, 1984.
3. Proposed Change NPF-10-126 is a request to revise Technical Specification 3/4.5.2, EMERGENCY CORE COOLING SYSTEM (ECCS) SUBSYSTEMS - Tavg GREATER THAN OR EQUAL TO 350°F, to bring Surveillance Requirement 4.5.2.a into compliance with NRC Branch Technical Position RSB 5-1, which requires the ECCS to have remote alignment capability from the control room. This change was previously submitted by SCE on July 9, 1984.

8408090187 840807  
PDR ADOCK 05000361  
P PDR

NOTE:  
No check  
Rec'd

A001  
3/40

4. Proposed Change NPF-10-137 is a request to revise Technical Specification 3/4.8.1.2, A.C. SOURCES, SHUTDOWN, to include only those Limiting Conditions for Operation and Surveillance Requirements which concern the operability of the A.C. power sources required under Shutdown and Refueling conditions (Modes 5 and 6, respectively). This change was previously submitted by SCE on May 23, 1984.
5. Proposed Change NPF-10-141 is a request to revise Technical Specification 3/4.4.4, STEAM GENERATORS, by increasing the acceptance criteria for steam generator tube thinning to 44% in tube rows 92 through 147. A stress analysis of the steam generator tubes, performed in accordance with Regulatory Guide 1.121, substantiates the acceptability of the revised criteria. This change was previously submitted by SCE on June 29, 1984.
6. Proposed Change NPF-10-179 is a request to revise Technical Specification 3/4.9.10, WATER LEVEL-REACTOR VESSEL, to specify that the reactor vessel water level may be lowered to at least twenty-three feet above the top of the fuel for coupling/uncoupling or verification of coupling/uncoupling of the Control Element Assembly extension shafts. This change was previously submitted by SCE on June 27, 1984. Revision 1 of Proposed Change NPF-10-179 was subsequently submitted by SCE on July 18, 1984.
7. Proposed Change NPF-10-180 is a request to revise Technical Specification 3/4.9.12, FUEL HANDLING BUILDING POST-ACCIDENT CLEANUP FILTER SYSTEM (FHBPACFS), to specify that the measured heater dissipation of a FHBPACFS heater must be corrected to correspond to the nominal operating voltage and to correct a typographical error concerning the power rating of heater E464. This change was previously submitted by SCE on June 27, 1984.

Amendment Application No. 13 for Unit 3 consists of the following proposed changes:

1. Proposed Change NPF-15-50 is a request to revise Technical Specification 3/4.9.6, REFUELING MACHINE, to provide an exemption to Technical Specification 3/4.9.6 during coupling/uncoupling or verification of coupling/uncoupling of the Control Element Assembly extension shafts. This change was previously submitted by SCE on June 27, 1984.
2. Proposed Change NPF-15-52 is a request to revise Technical Specifications 3/4.2.4, DNBR MARGIN, and 3/4.3.1, REACTOR PROTECTIVE INSTRUMENTATION, Table 3.3-1, Action 6 to improve the Departure from Nucleate Boiling Ratio margin with the Core Operating Limit Supervisory System (COLSS) out of service and to provide conditions under which plant operation may continue beyond a seven day period with both Control Element Assembly Calculators inoperable with or without the COLSS in service. This change was previously submitted by SCE on July 2, 1984.
3. Proposed Change NPF-15-137 is a request to revise Technical Specification 3/4.8.1.2, A.C. SOURCES, SHUTDOWN, to include only those Limiting Conditions for Operation and Surveillance

Requirements which concern the operability of the A.C. power sources required under Shutdown and Refueling conditions (Modes 5 and 6, respectively). This change was previously submitted by SCE on May 23, 1984.

4. Proposed Change NPF-15-141 is a request to revise Technical Specification 3/4.4.4, STEAM GENERATORS, by increasing the acceptance criteria for steam generator tube thinning to 44% in tube rows 92 through 147. A stress analysis of the steam generator tubes, performed in accordance with Regulatory Guide 1.121, substantiates the acceptability of the revised criteria. This change was previously submitted by SCE on June 29, 1984.
5. Proposed Change NPF-15-179 is a request to revise Technical Specification 3/4.9.10, WATER LEVEL-REACTOR VESSEL, to specify that the reactor vessel water level may be lowered to at least twenty-three feet above the top of the fuel for coupling/uncoupling or verification of coupling/uncoupling of the Control Element Assembly extension shafts. This change was previously submitted by SCE on June 27, 1984. Revision 1 of Proposed Change NPF-15-179 was subsequently submitted by SCE on July 18, 1984.
6. Proposed Change NPF-15-180 is a request to revise Technical Specification 3/4.9.12, FUEL HANDLING BUILDING POST-ACCIDENT CLEANUP FILTER SYSTEM (FHBPAFCS), to specify that the measured heater dissipation of a FHBPAFCS heater must be corrected to correspond to the nominal operating voltage and to correct a typographical error concerning the power rating of heater E464. This change was previously submitted by SCE on June 27, 1984.

Direct distribution of Amendment Application No. 27 to Operating License NPF-10 and Amendment Application No. 13 for Operating License NPF-15 will be made in accordance with the service list provided in SCE's October 7, 1983 letter to the Commission.

Pursuant to 10 CFR 170.12, an amendment application fee of \$150.00 is required for each license amendment request. Each of the above described Proposed Changes is considered to constitute a license amendment request. Accordingly, the corresponding amendment application fees for the above described Proposed Changes were remitted with the Southern California Edison Company's submittals indicated below:

(Amendment Application No. 27 to NPF-10)

<u>Proposed Change</u>	<u>Date of Submittal</u>	<u>Fee</u>
NPF-10-50	June 27, 1984	\$150
NPF-10-52	July 2, 1984	\$150
NPF-10-126	July 9, 1984	\$150
NPF-10-137	May 23, 1984	\$4000*
NPF-10-141	June 29, 1984	\$150
NPF-10-179	June 27, 1984	\$150
NPF-10-180	June 27, 1984	\$150

\* This Proposed Change was submitted prior to June 20, 1984. It was considered to constitute a Class III amendment in accordance with 10 CFR 170.22.

(Amendment Application No. 13 to NPF-15)

<u>Proposed Change</u>	<u>Date of Submittal</u>	<u>Fee</u>
NPF-15-50	June 27, 1984	\$150
NPF-15-52	July 2, 1984	--*
NPF-15-137	May 23, 1984	\$400**
NPF-15-141	June 29, 1984	\$150
NPF-15-179	June 27, 1984	\$150
NPF-15-180	June 27, 1984	\$150

\* A single application fee of \$150.00 was submitted for both Units 2 and 3 and is noted with Unit 2 Amendment Application No. 27, above.

\*\* This Proposed Change was submitted prior to June 20, 1984. It was considered to constitute a Class I amendment in accordance with 10 CFR 170.22.

If you have any questions or comments regarding these license amendment requests, please let me know.

Very truly yours,

*Kenneth P. Bosken*

Enclosure

cc: H. Rood, NRC (to be opened by addressee only)  
J. O. Ward, California Department of Health Services  
A. E. Chaffee, NRC Resident Inspector